

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings of claims in the application:

Claim 1 (Currently Amended): A mixture comprising at least one radiation-curable composition (I) and at least one pressure-sensitive adhesive (II);

wherein said mixture does not comprise an adhesive which requires an additional compound as a curing agent.

Claim 2 (Previously Presented): A mixture as claimed in claim 1, wherein the adhesive (II) comprises at least one acrylic adhesive.

Claim 3 (Previously Presented): A mixture as claimed in claim 1, wherein the adhesive has a glass transition temperature T_g of between -60 and -10°C.

Claim 4 (Previously Presented): A mixture as claimed in claim 1, wherein the adhesive (II) comprises an adhesive composition crosslinkable by active radiant energy.

Claim 5 (Previously Presented): A mixture as claimed in claim 4, wherein the adhesive composition crosslinkable by active irradiation of energy has a glass transition temperature T_g of between -60 and +10°C.

Claim 6 (Previously Presented): A mixture as claimed in claim 4, wherein the adhesive composition crosslinkable by active irradiation of energy has a molar weight of between 200 000 and 1 500 000 g/mol.

Claim 7 (Previously Presented): A mixture as claimed in claim 1, wherein the radiation-curable composition (I) comprises

- (A) at least one polymerizable compound comprising two or more copolymerizable, ethylenically unsaturated groups,
- (B) optionally, reactive diluents,
- (C) optionally, photoinitiator, and
- (D) optionally at least one coating additive.

Claim 8 (Previously Presented): A mixture as claimed in claim 7, wherein the radiation-curable composition (I) comprises

40 – 100% by weight of at least one polymerizable compound comprising two or more copolymerizable, ethylenically unsaturated groups (A),

0 – 60% by weight of reactive diluents (B),

0 – 20% by weight of photoinitiator (C), and

0 – 50% by weight of at least one coating additive (D)

wherein (A), (B), (C) and (D) together make up 100% by weight.

Claim 9 (Previously Presented): A mixture as claimed in claim 7, comprising compounds (A) comprising carbonate or urethane (meth)acrylates or carbonate or urethane vinyl ethers.

Claim 10 (Previously Presented): A mixture as claimed in claim 7, comprising at least one polymer-analogously modified copolymer as compound (A).

Claim 11 (Previously Presented): A mixture as claimed in claim 1, comprising

90 – 99.9% by weight of radiation-curable composition (I) and
0.1 – 10% by weight of pressure sensitive adhesive (II).

Claim 12 (Currently Amended): A method of coating a substrate which comprises coating a substrate with a coating material comprising the mixture claimed in claim 1, thereby obtaining a coated substrate.

Claim 13 (Currently Amended): A method as claimed in claim 12, further comprising ~~optionally drying said coating material after said applying step, then~~ thermally treating said coated substrate, and curing said coating material with active radiant energy.

Claim 14 (Previously Presented): A method as claimed in claim 13, wherein said active radiant energy is light of wavelength ranging from 150 to 700 nm.

Claim 15 (Previously Presented): A method as claimed in claim 13, wherein the thermal treatment is carried out at between 40 and 120°C.

Claim 16 (Canceled).

Claim 17 (Previously Presented): The method of coating a substrate as claimed in claim 12, wherein said substrate is plastic, glass or metal.

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Claim 18 (Previously Presented): The method of coating a substrate as claimed in claim 12, wherein said substrate is metal foil and/or plastic film or a composite of metal foil and plastic film.